



## One Year Limited Warranty

Amcor, Inc. ("Amcor") warrants the original retail purchaser ("Purchaser") purchasing in the United States that the Amcor product with which this warranty is enclosed is free from defects in materials and workmanship.

Amcor's sole obligation under this warranty is to replace, or, at Amcor's option, to repair, free to charge, all defective parts, for a period of one (1) year from date of original purchase. ANY IMPLIED WARRANTY OF MERCHANTABILITY IS SIMILARLY LIMITED TO ONE (1) YEAR FROM DATE OF ORIGINAL PURCHASE AND NO ACTION BASED UPON ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OTHERWISE MAY BE COMMENCED AFTER EXPIRATION OF ONE (1) YEAR FROM DATE OF ORIGINAL RETAIL PURCHASE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

The provisions of this warranty shall not apply to any product which in Amcor's judgment has been (1) subject to misuse or neglect, (2) damaged in an accident, (3) used for a purpose for which it was not designed, or (4) repaired or altered in any way that adversely affected its performance or reliability.

To obtain warranty service, the defective product or part must be shipped or delivered to: Amcor's authorized service center. All postage, insurance and shipping charges are the responsibility of the Purchaser and are not included in this warranty.

AMCOR NEITHER ASSUMES NOR AUTHORIZES ANY PERSON TO ASSUME FOR IT ANY OTHER LIABILITY IN CONNECTION WITH ITS PRODUCTS. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. NO RESPONSIBILITY IS ASSUMED FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES THAT MAY RESULT FROM THE USE OF AN AMCOR PRODUCT, NOR FOR THE DAMAGES DUE TO ACCIDENT, ABUSE, LACK OF RESPONSIBLE CARE, THE AFFIXING OF ANY UNAUTHORIZED ATTACHMENT, LOSS OF PARTS, OR USE AT A VOLTAGE OTHER THAN SPECIFIED.

Some states do not allow the exclusion of limitation of incidental or consequential damages, so these limitations may not apply to you.

Amcor disclaims all liabilities for defects or damages caused by use of replacement parts obtained from or by service at any service center other than Amcor's authorized service center.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Product: **AM-80 Air Purifier**

Date Purchased: \_\_\_\_\_ Production Code: \_\_\_\_\_

QUESTIONS? Call 201-460-8100 · [www.amcorgroupusa.com](http://www.amcorgroupusa.com)

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Made in China

Cat. No. 913123620

*UltraClean*

# Air Purifier AM-80

99.97% True HEPA Filtration plus Ionizer

## Owner's Manual



[www.amcorgroupusa.com](http://www.amcorgroupusa.com)

It is important that you read these instructions before using your new air purifier and we strongly recommend that you keep them in a safe place for future reference

Dear Customer: Please keep this warranty for your record. **DO NOT** return it.

## A Word to AM-80 Air Purifier Owners

This manual has been prepared to acquaint you with the proper installation, operation and maintenance of your AM-80 Air Purifier. We urge you to read this publication carefully and to follow the recommendations to help assure the most enjoyable and trouble free operation of your Amcor unit. When it comes to service, remember that Amcor knows its product best.

Please do not attempt to open, repair and/or clean any of the internal parts of the AM-80 Air Purifier yourself. This could result in loss of the warranty.

We would like to take this opportunity to thank you for choosing an Amcor product, and to assure you of our continuing interest in your comfort, pleasure and health.

### Safety

- The AM-80 Air Purifier is safe. It is listed by UL and it has been designed with special attention to safety. However, as with other electrical appliances, use it with care.
- Do not clean the AM-80 Air Purifier by spraying it or immersing it in water.
- Do not insert any object into the openings of the AM-80 Air Purifier.
- Disconnect the product from the electrical outlet before cleaning the unit or any of its components.
- Do not connect the AM-80 Air Purifier to an electric outlet using an extension cord. If there is no accessible outlet, a licensed electrician should install one.
- A slight sensation may be felt if the carbon filament ionizing element (the carbon cord on the front air outlet) is touched. This is normal and presents no danger. This sensation may also be felt if you touch a person or a large metal object while your other hand is on the unit.
- WHEN NOT IN USE STORE OUT OF REACH OF CHILDREN!

**Do not operate this unit if an oxygen tent or similar concentrated oxygen generating device is present in the room, or in a work area with bottled gases. However, the unit is safe to operate near a well-maintained gas stove.**

### Warning

- Any service, other than regular cleaning, filter replacement or scent clip replacement, should be performed by an authorized service representative. Failure to do so could result in loss of warranty.
- To reduce the risk of electric shock, this equipment has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact qualified personnel to install the proper outlet. Do not alter the plug in any way.
- If the supply cord becomes damaged, it must be replaced by the manufacturer or its service agent or similarly qualified person in order to avoid a hazard.

## Replacing the HEPA Filter Unit

It is recommended to replace the HEPA filter approximately once a year or earlier, depending on the accumulated dirt. See "Filter Condition Indicator" chart (fig. 7).

When it is time to change the filter, follow the steps below:

1. Purchase a new HEPA filter by sending the enclosed mail order form.  
(The replacement filter assembly contains both a new pre-filter and a HEPA filter).
2. Face the air intake grill.
3. Press and release the filter cover (fig. 2).
4. Remove the entire HEPA filter (fig. 6).  
(Dispose of this entire assembly including the old Pre-filter).
5. Install the new HEPA filter by inserting bottom edge first and align into place.
6. Replace the filter cover, bottom edge first, and snap into place (fig. 5).

## Technical Data

### Power Rating: 120V/60HZ

Power Switch Position	Air Flow Rate (cfm)	Power Consumption (watts)
High	64	45
Low	40	30

### Nominal Ionization Voltage: -5.5 KV

Total negative ions output:  $2.5 \times 10^{12} = 2.5$  trillion negative ions per second.  
Direct contact with the carbon ionizing filament is completely safe.

### Safety:

The AM-80 Air Purifier is a UL listed product.

### Ozone:

The ozone level is two times lower than permissible by UL safety standards.

## Routine Service and Cleaning

**Regular maintenance of the unit will maintain its effectiveness.**

**BEFORE CLEANING THIS UNIT UNPLUG IT FROM THE ELECTRICAL OUTLET!**

### 1. Enclosure Cleaning

Clean the outside of the unit at least once a week with a damp paper towel moistened with a common household detergent.

Use a soft brush to clean (lengthwise) the carbon filament on the front of the outlet grill. Make sure not to damage the carbon filament during the cleaning process.

### 2. Cleaning the Area Around the Unit

Wipe the area around the unit once a week with a wet paper towel to remove any accumulation of dust.

### 3. Cleaning the Washable Filter

It is recommended to clean the pre-filter every 8 weeks.

#### To Clean the Pre-filter, Follow these Steps:

1. Face the air intake grill (back of unit).
2. Press and release the filter cover (fig. 2).
3. Detach the pre-filter foam sheet from the retaining "Velcro" strips (fig. 3).
4. Shake dust out of the pre-filter. You can wash the pre-filter sheet in mild detergent, rinse and air-dry thoroughly (do not place in automatic dryer).
5. Re-attach the pre-filter sheet to the retaining "Velcro" strips (fig. 4).
6. Replace the filter cover, bottom edge first, and snap into place (fig. 5).

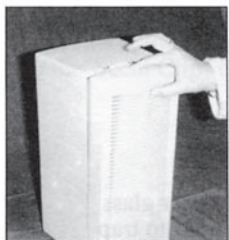


fig. 2

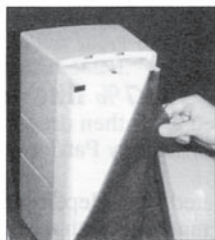


fig. 3

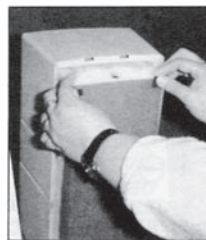


fig. 4



fig. 5



fig. 6

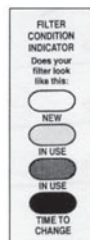


fig. 7

## Placement of the AM-80 Air Purifier

**Attention: Before deciding on a location for your AM-80 Air Purifier, carefully read all the operating instructions as well as all the following information.**

1. Do not place this unit in close proximity to electronic devices that are sensitive to electrical fields.
2. Do not place this unit on metal shelving or on any electrical device. The AM-80 Air Purifier may be placed on the floor, nightstand, table or desk with its air outlet facing the user in order to allow proper air flow.
3. IN ORDER TO PREVENT DIRT BUILD-UP, IT IS RECOMMENDED TO KEEP THE UNIT AT LEAST 1.5 FT. (45 CM) FROM ANY NON-WASHABLE SURFACE.

The principle upon which the ionizer works is ionization. The process of ionizing accelerates the fallout of pollutants from the air. These pollutants may adhere to surrounding surfaces, causing a dark smudge. Therefore placement of the unit away from **ALL NON-WASHABLE SURFACES** is a must!

## Instructions for Use of Your Air Purifier

The AM-80 Air Purifier may be operated all day and all night. The air-flow can be regulated either by the power switch or by moving the AM-80 Air Purifier towards or away from the user.

#### CONTROL AND INDICATOR LIGHTS (fig. 1):

1. The fan control is a three position-switch, marked "POWER". The switch controls the power to the unit and allows the user to select either high or low fan speeds. When the unit is on, the POWER INDICATOR will be lit.
2. The ION CONTROL SWITCH is marked "IONIZER". When this switch is turned on, the IONIZER INDICATOR is lit and the unit releases negative ions into the room.

Note: The ionizer does not operate unless the AM-80 Air Purifier is turned on (either position "HI" or "LOW").



## How the Air Purifier Works...

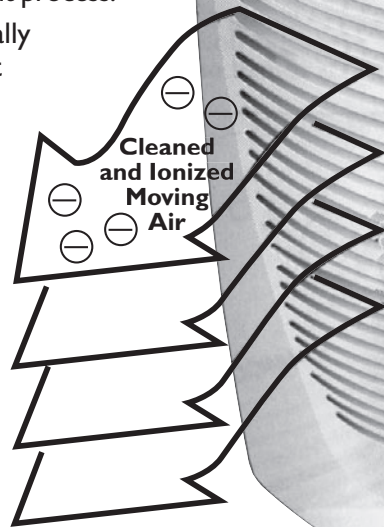
The AM-80 Air Purifier cleans and refreshes the air in 3 ways.

### 3. IONIZATION

The filtered air is enriched and re-freshened with the negative ions generated by the ionizer.

This stage is of utmost importance as it restores the natural balance of the air. After the air is purified, it is further cleaned and ionized at the air outlet using Amcor's patented carbon filament process.

- Ionization substantially reduces the amount of indoor bacteria in the air.
- Ionizing may help lower tension, producing sounder sleep.



### 1. PRE-FILTERING

Pollutant-laden air entering the air purifier is first pulled through a washable high dust-holding capacity foam pre-filter which traps larger particles. To maintain "like new" performance, the filter is easy to wash in soapy water.

### 2. TRUE- HEPA 99.97% FILTERING

The pre-filtered air is then drawn through HEPA (High Efficiency Particulate Air) filter.

The sophisticated true HEPA filter is a microfiber glass air filtration material, with a remarkable ability to trap microscopic particles while allowing pure air to pass through.

The AM-80 filter has an **exceptionally large** filtering area: The unpleated area of this filter is 20 sq. ft.

The filter is maintenance-free, long-lasting and does not lose its 99.97% efficiency over its lifetime.